



ORIGINAL



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2332341

**Final Report  
Subsurface UXO Detection Survey  
23.6-Acre Area  
New Jersey Fireworks Site  
Elkton, MD  
Enviroscan Project Number 050956**

**Prepared for: Tetra Tech EM, Inc.  
Prepared By: Enviroscan, Inc.  
September 24, 2009**





September 24, 2009

non responsive based on revised scope

**Tetra Tech EM Inc.**

7 Creek Parkway, Suite 700  
Boothwyn, PA 19061

**RE:** Subsurface UXO Detection Survey  
23.6-Acre Area  
New Jersey Fireworks Site  
Elkton, MD  
Enviroscan Project Number 050956

non responsive based on revised scope

Pursuant to our proposal dated June 11, 2006, Enviroscan, Inc. is pleased to present the final report for a geophysical survey of the above-referenced site. The purpose of the survey was to provide near-surface mapping of potential munitions/unexploded ordnance (UXO) anomalies, consistent with fuses from 100-pound practice bombs, tracer elements from spotting rounds, and grenade fuses, pins, and spoons.

## Site Description

The survey consisted of five areas (See Figure 1):

- Burn Pit Area 1: 2.09 acres
- Burn Pit Area 2: 0.172 acres
- Disposal Area 1: 0.169 acres
- Disposal Area 2: 1.72 acres
- Tracer Element Area: 0.366 acres
- Eastern Section Southeast: 0.281 acres
- Central Section North: One 12-foot wide transect: 0.304 acres
- Central Section South: Two 12-foot wide transects: 0.282 acres and 0.220 acres



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September 24, 2009

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The six areas and three traverses were cleared of brush (by others) prior to the geophysical survey. Some difficulties were encountered during the brush-cutting. Several piles of logs are present in the Tracer Element Area which could not be moved; therefore, Enviroscan could not survey beneath them. Downed trees in Disposal Area 2 inhibited scanning in approximately 10% of the area. Disposal Area 2 also contained a small pond – the deepest parts of which were not scanned. Swampland on the southern boundary of the Eastern Section Southeast inhibited clearing/scanning. Swampland also encroached on portions of all three traverses, decreasing the total length of each.

## Methods

Each survey area was cleared as much as possible (see above) of near-surface vegetation in order to establish a systematic grid using ropes/markings paint to mark specific 4- to 5-foot-wide sweep lanes. Each lane was scanned using the “MAG and Flag” screening method utilizing the industry standard White DXF 300 Metal Detector. This method includes walking at a slow pace sweeping the search coil of the White instrument side-to-side across the width of the sweep lane. This method results in 100% coverage of each sweep lane.

Please note that some local electromagnetic interference with the White instrument was initially encountered due to the Amtrak transmission lines located along the southern property boundary. Adjustments to the instrument settings eliminated all interference except time periods directly before and after the passing of a train. During these time periods extra care was taken to insure that no false positives were marked.

An Enviroscan geophysicist walked each grid lane with the instrument and marked any anomalies using brightly-colored, vinyl-stem flagging. Before planting the flag, the geophysicist determined by scuffing the dirt and vegetation aside and rescanning if the anomaly resulted from surface debris. Anomalies sizes were coded by the number of flags planted at each anomaly location. One flag indicated that the horizontal extent of the anomaly was smaller than the search coil size (12 inches). Two flags indicated that the horizontal extent of the anomaly was smaller than the two search coils (24 inches). Three flags indicated that the horizontal extent of the anomaly was smaller than the three search coils size (36 inches). Four flags indicated that the horizontal extent of the anomaly was smaller than the four search coils (48 inches). Please note that the maximum depth of investigation is 12 inches below the search coil. At all times the geophysicist attempted to keep the search coil as close to the ground as possible

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Flagged locations and survey boundaries were surveyed using either a Topcon HyperLite+ RTK global positioning system (RTK) or a Trimble ATS robotic total station, both of which have sub-foot accuracy.

## Results

The survey results are presented on Figures 2 through 7. The figures show the location of each anomaly as a colored dot in which the color and size of the dot indicate the size of the anomaly (1 to 4 flags). The target name, location, and target size (in flag number) are presented in Table 1. Area specific notes are listed below.

### *Burn Pit 1 (Figure 2)*

The largest concentration of targets is in the southern half of this survey area. This area also contained a surface water swale with a large concentration of metal. The high concentration of metal along the length of the swale precluded marking of singular anomalies, although some anomalies along the edge were singled out.

### *Disposal Area 1 (Figure 2)*

Scanning of this area was not possible due to high concentrations of surface metallic debris (commonly noted were sparkler stems) that saturated the White unit. Enviroscan recommends removing the top 6 inches of ground cover before re-scanning this area.

### *Disposal Area 2 (Figure 3)*

The initial walkthrough of this area revealed multiple fallen trees roughly bisecting the area from the north to the south. Scanning was performed in any clear area greater than 5 ft by 5 ft. The yellow hatched areas on Figure 2 represent only the large inaccessible area. Many small inaccessible areas, due to downed trees, are not depicted on the map.



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*Tracer Element Area (Figure 4)*

This area was littered with several piles of large logs (see hatched area, Figure 4) under which scanning could not be performed. The ground surface of one section of this area was littered with spent shotgun shells, making it difficult to mark only subsurface targets. As noted above, when possible, obvious small surface metal was pushed aside to make a clear delineation of only subsurface anomalies.

*Eastern Section Southern Area (Figure 5)*

This area was scanned in a rough 100' radius around a point chosen by the on site EPA representative. Swamp land encroached on the southern and eastern boundaries of this area. A small building was also within the survey area.

*Burn Pit Area 2 (Figure 6)*

This area was scanned in a fifty-foot radius around a small burn pit. One small shack was within the survey area.

*Central Section North Traverse 1 (Figure 7)*

A small section of swamp on the eastern end of the planned traverse shortened the total length.

*Central Section South Traverse 1 (Figure 7)*

A small section of swamp on the eastern end of the planned traverse shortened the total length.

*Central Section South Traverse 2 (Figure 7)*

Two large sections of swamp on the eastern and western ends of the planned traverse shortened the total length.

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## Limitations

The geophysical survey described above was completed using standard and/or routinely accepted practices of the geophysical industry and equipment representing the best available technology. Enviroscan does not accept responsibility for survey limitations due to inherent technological limitations or unforeseen site-specific conditions. However, we make every effort to identify and notify the client of such conditions and limitations.

As always, we appreciate this opportunity to have worked with you. If you have any questions, please do not hesitate to contact me.

Sincerely,

**Enviroscan, Inc.**

"non responsive based on revised scope"

Senior Geophysics Project Manager

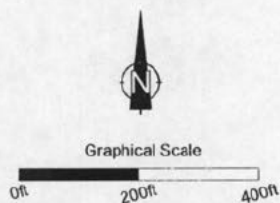
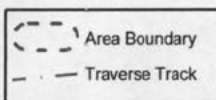
Technical Review By:

**Enviroscan, Inc.**

"non responsive based on revised scope"

President

enc.: Figure 1: Geophysical Survey Boundaries  
Figure 2: EM Scan Results Burn Pit 1 and Disposal Area 2  
Figure 3: EM Scan Results Disposal Area 2  
Figure 4: EM Scan Results Trace Element Area  
Figure 5: EM Scan Results Eastern Section Southeast Area  
Figure 6: EM Scan Results Burn Pit 2  
Figure 7: EM Traverse Results Central Section North and Central Section South  
Table 1: EM Anomaly Locations



**Notes:**

Coordinates in Maryland State Plane Grid, NAD-83 datum.

Basemap from RTK survey by Enviroscan, Inc. and Virtual Earth Aerial Photo.

EM data collected with White DXF 300 Metal Detector.

Prepared by:



**Enviroscan, Inc.**  
1051 Columbia Ave.  
Lancaster PA 17603  
717-396-6922  
www.enviroscan.com

Title:

**Geophysical Survey  
Boundaries**

Project Location:

**New Jersey  
Fireworks Site  
Elkton, MD**

Figure

**1**

Project Number  
050956

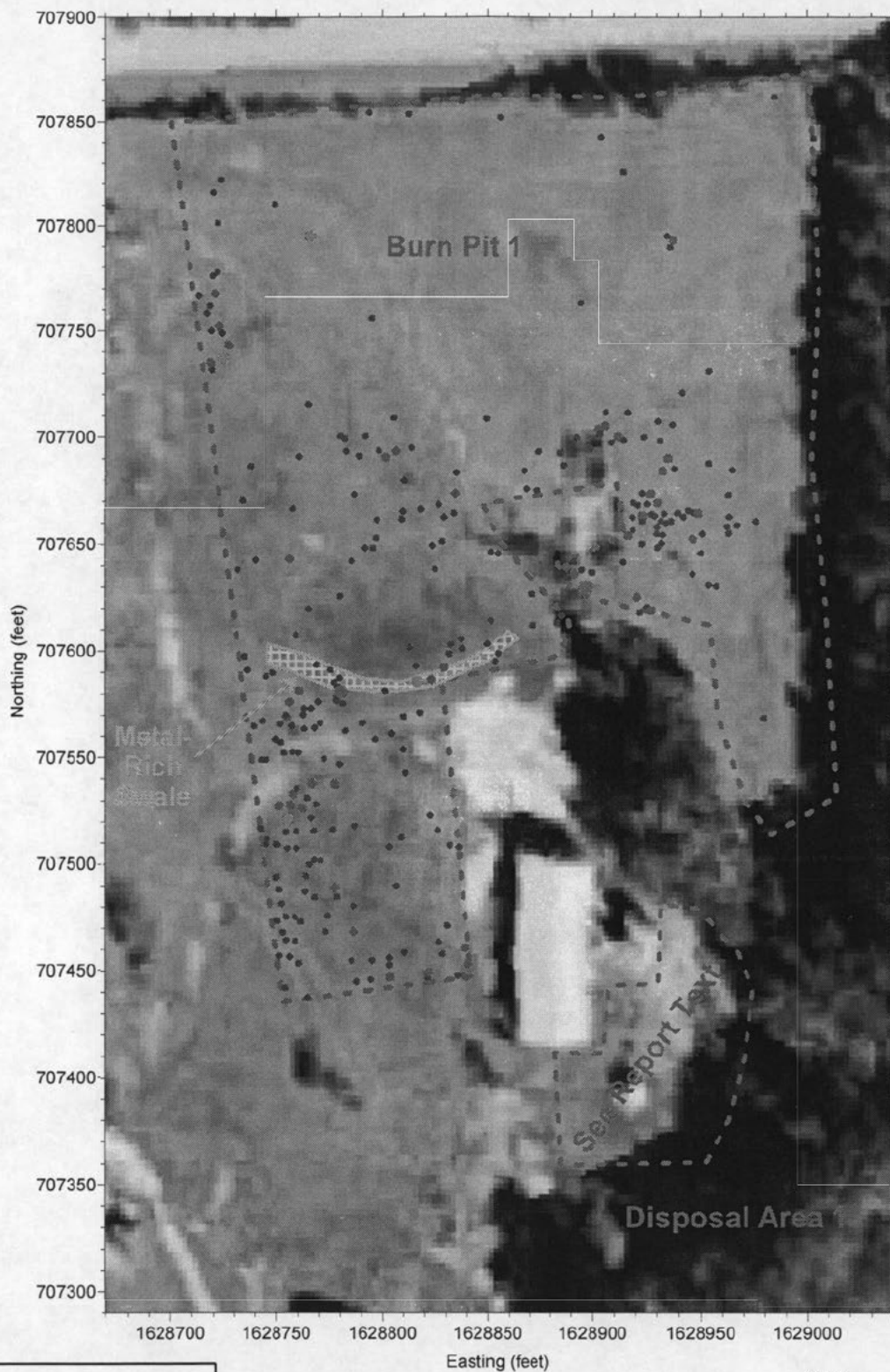
Revision/Issue  
Rev. 09/15/09

Original Scale  
1" = 200'

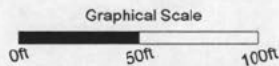
Survey Ending Date

non responsive based on m





- Target Size < 1 Coil Diameter
- Target Size < 2 Coil Diameters
- Target Size < 3 Coil Diameters
- Target Size < 4 Coil Diameters
- - - Survey Boundary



**Notes:**

Coordinates in Maryland State Plane Grid, NAD-83 datum.

Basemap from RTK survey by Enviroscan, Inc. and Virtual Earth Aerial Photo.

EM data collected with White DXF 300 Metal Detector.

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Title:

**EM Scan Results  
Burn Pit 1 and  
Disposal Area 1**

Project Location:

**New Jersey  
Fireworks Site  
Elkton, MD**

Figure

**2**

Project Number

050956

Revision/Issue

Rev. 09/15/09

Original Scale

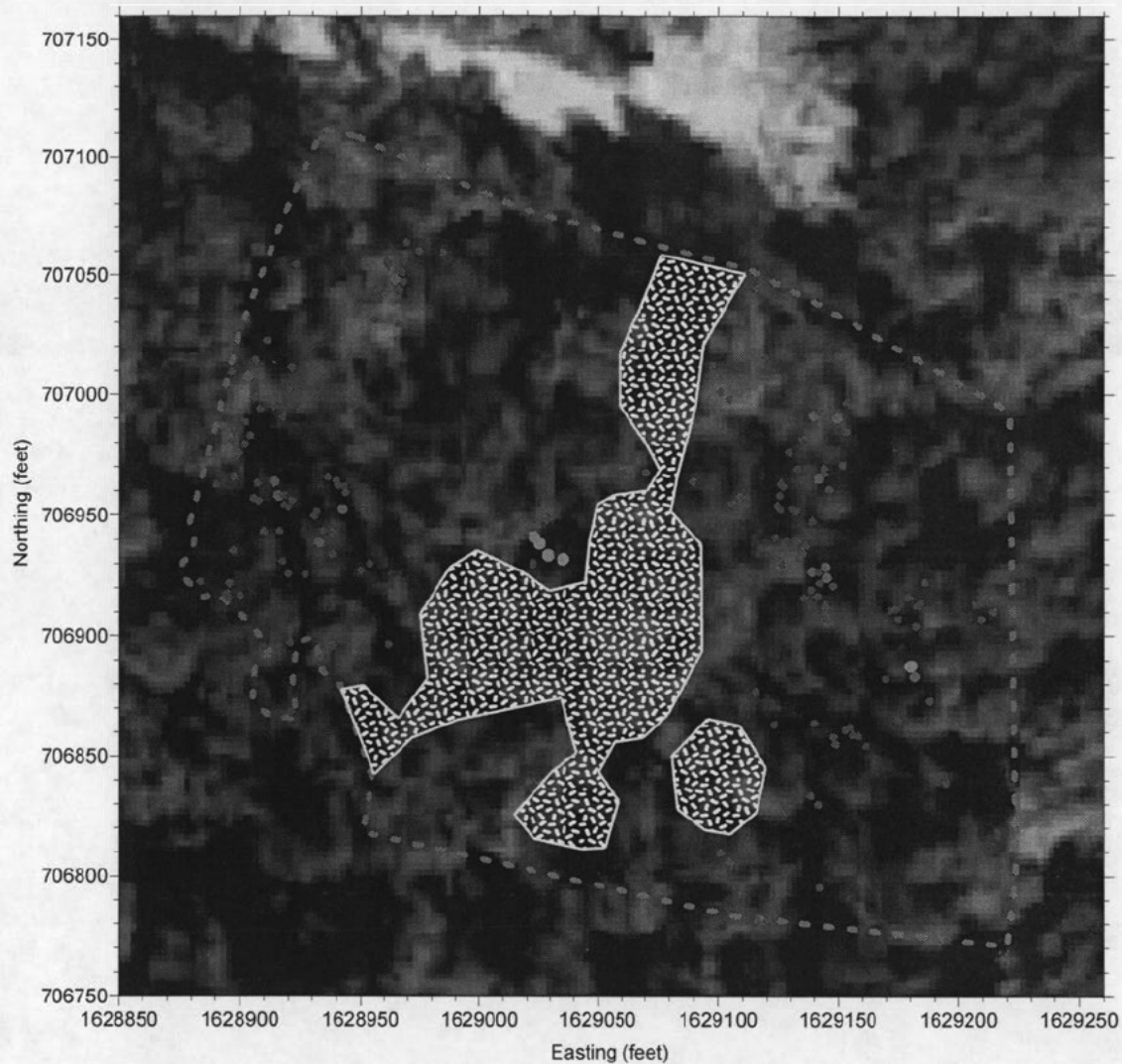
1" = 50'

Survey Ending Date

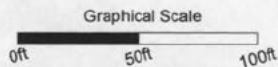
09/02/09

Non responsive based on report





- Target Size < 1 Coil Diameter
- Target Size < 2 Coil Diameters
- Target Size < 3 Coil Diameters
- Target Size < 4 Coil Diameters
- - - Survey Boundary
- Large Inaccessible Areas



**Notes:**

Coordinates in Maryland State Plane Grid, NAD-83 datum.

Basemap from RTK survey by Enviroscan, Inc. and Virtual Earth Aerial Photo.

EM data collected with White DXF 300 Metal Detector.

Remove 10% of Total Area Due to Fallen Trees.

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Title:

**EM Scan Results  
Disposal Area 2**

Project Location:

**New Jersey  
Fireworks Site  
Elkton, MD**

Figure

**3**

Project Number

050956

Revision/Issue

Rev. 09/15/09

Original Scale

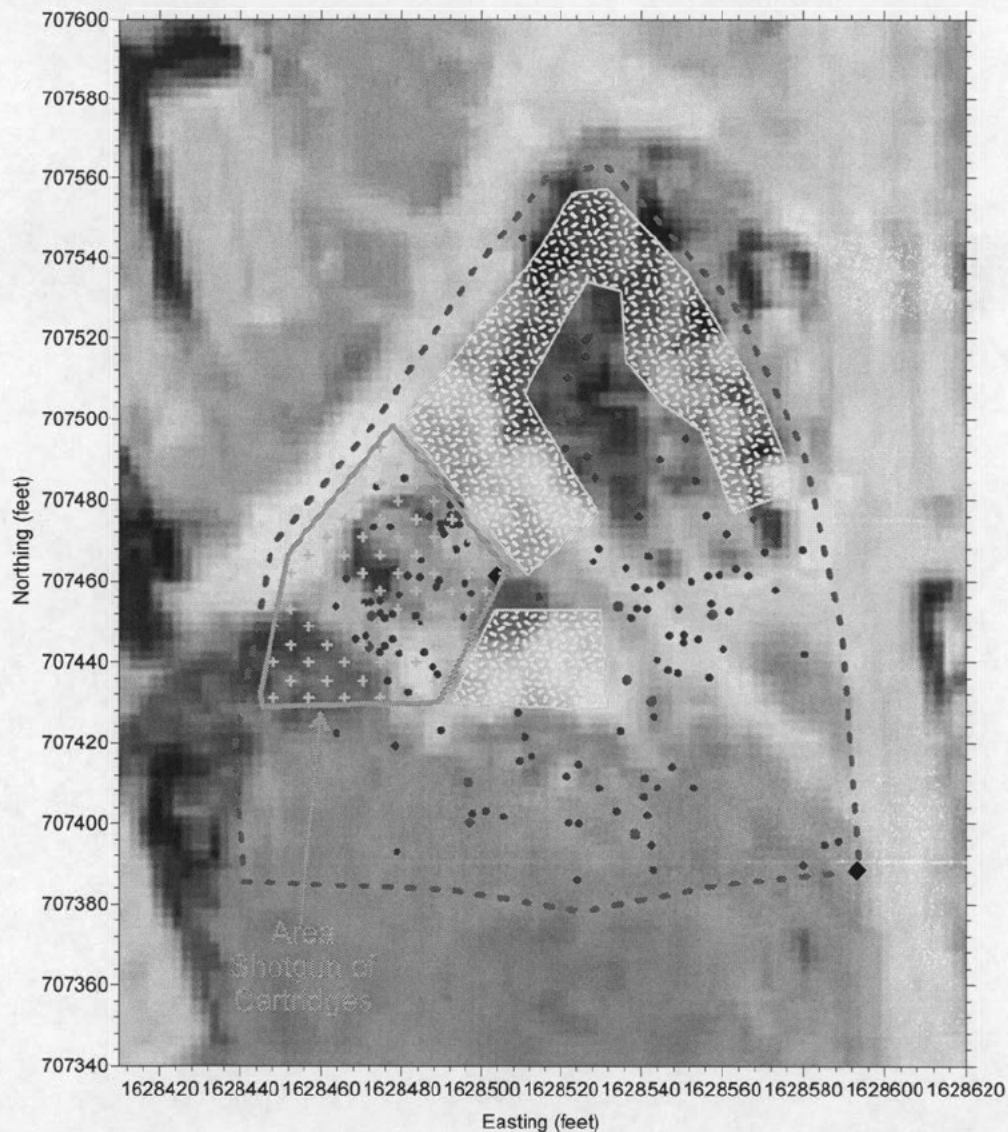
1" = 50'

Survey Ending Date

09/02/09

Non responsive based on revise





- Target Size < 1 Coil Diameter
- Target Size < 2 Coil Diameters
- Target Size < 3 Coil Diameters
- Target Size < 4 Coil Diameters
- - - Survey Boundary
- ◆ Utility Pole
- Inaccessible due to Logs

Graphical Scale  
0ft 30ft 60ft



**Notes:**

Coordinates in Maryland State Plane Grid, NAD-83 datum.

Basemap from RTK survey by Enviroscan, Inc. and Virtual Earth Aerial Photo.

EM data collected with White DXF 300 Metal Detector.

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Title:

**EM Scan Results  
Tracer Element Area**

Project Location:

**New Jersey  
Fireworks Site  
Elkton, MD**

Figure

**4**

Project Number

050956

Revision/Issue

Rev. 09/15/09

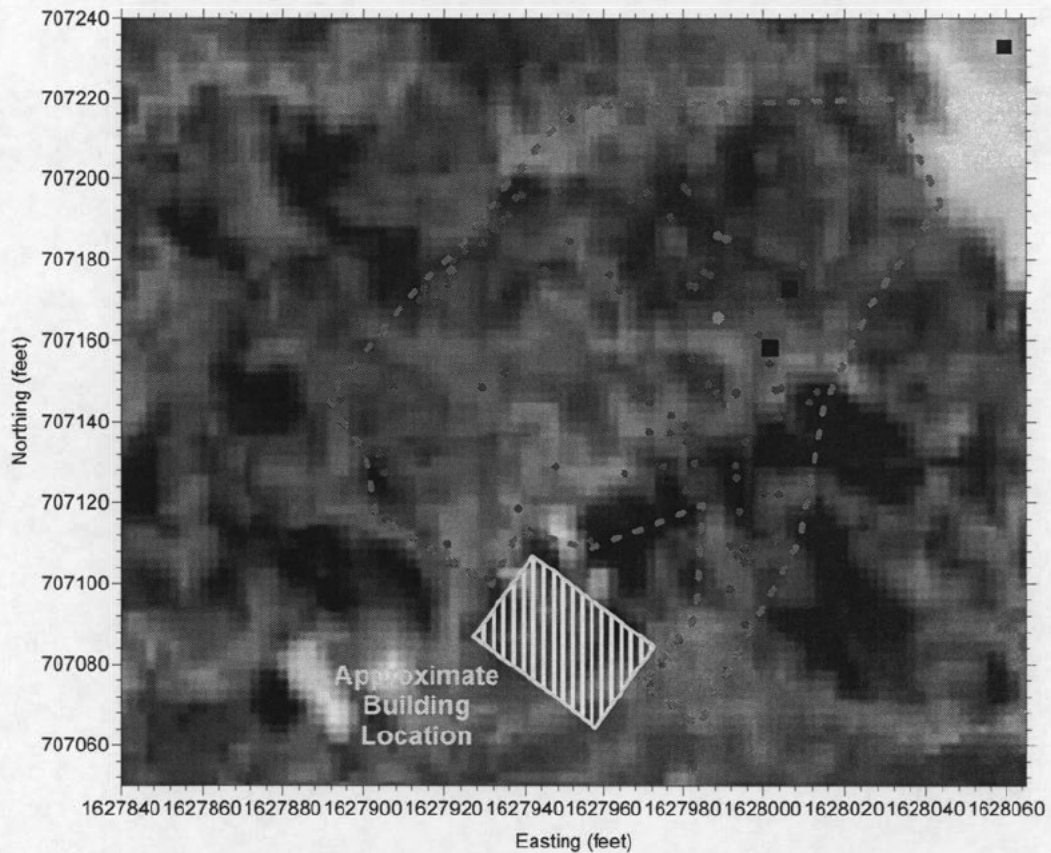
Original Scale

1" = 30'

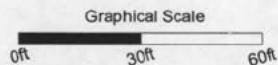
Survey Ending Date

09/02/09

Non responsive based on



- Target Size < 1 Coil Diameter
- Target Size < 2 Coil Diameters
- Target Size < 3 Coil Diameters
- Target Size < 4 Coil Diameters
- - - Survey Boundary
- Wooden Stake




**Notes:**

Coordinates in Maryland State Plane Grid, NAD-83 datum.

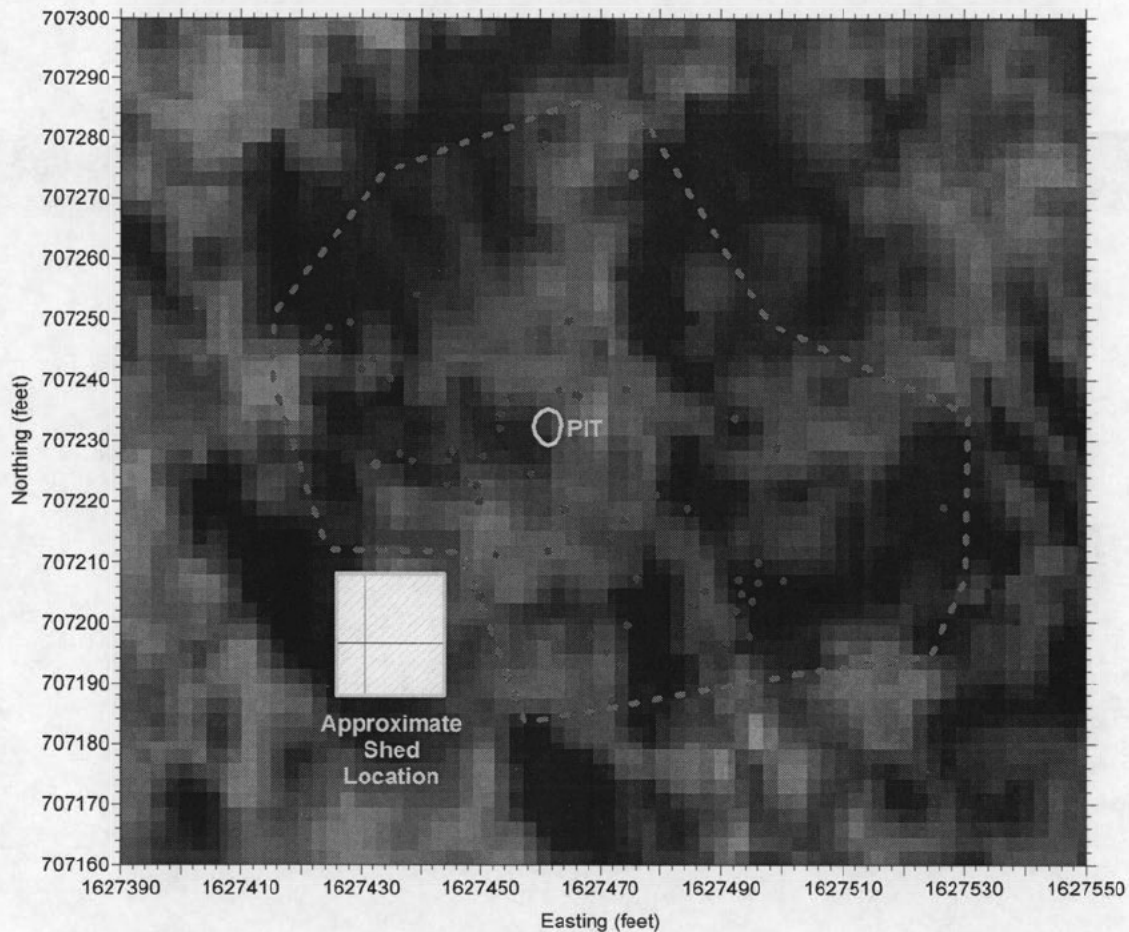
Basemap from RTK survey by Enviroscan, Inc. and Virtual Earth Aerial Photo.

EM data collected with White DXF 300 Metal Detector.

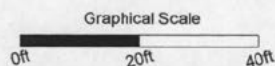
Prepared by:  <b>Enviroscan, Inc.</b> 1051 Columbia Ave. Lancaster PA 17603 717-396-6922 <a href="http://www.enviroscan.com">www.enviroscan.com</a>	Title: <b>EM Scan Results Eastern Section Southeast Area</b>	Project Location: <b>New Jersey Fireworks Site Elkton, MD</b> <hr/> Project Number 050956 <hr/> Original Scale 1" = 30'	Figure <div style="font-size: 2em; text-align: center;">5</div> <hr/> Revision/Issue Rev. 09/15/09 <hr/> Survey Ending Date 09/02/09
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Non responsive based on review





- Target Size < 1 Coil Diameter
- Target Size < 2 Coil Diameters
- Target Size < 3 Coil Diameters
- Target Size < 4 Coil Diameters
- - - Survey Boundary




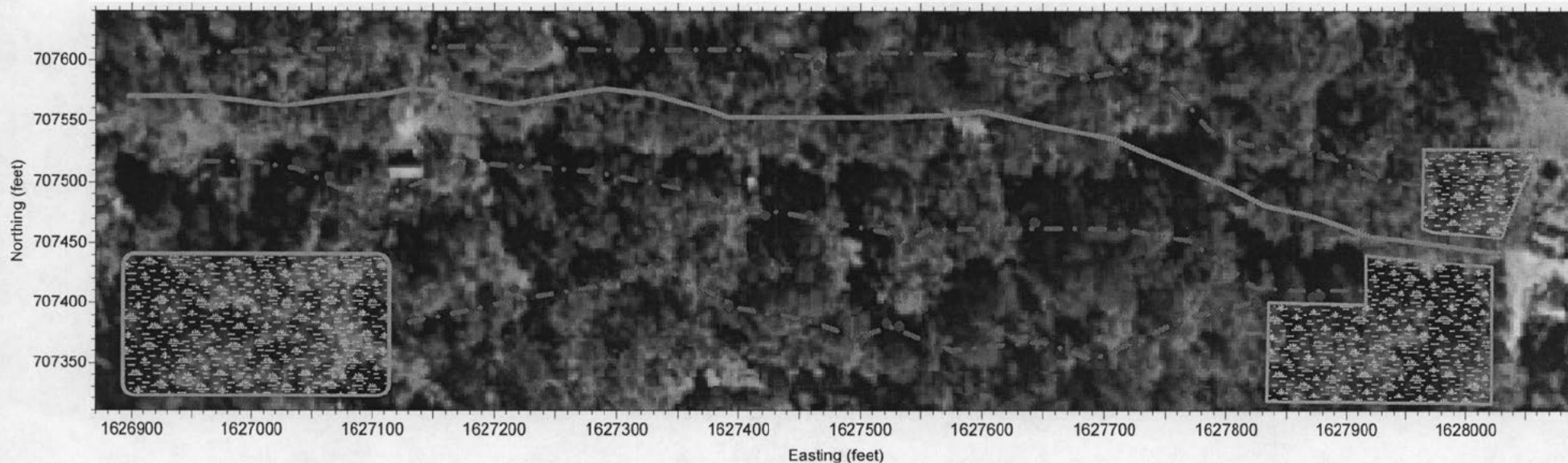
Notes:

Coordinates in Maryland State Plane Grid, NAD-83 datum.

Basemap from RTK survey by Enviroscan, Inc. and Virtual Earth Aerial Photo.

EM data collected with White DXF 300 Metal Detector.

Prepared by:	Title:	Project Location:	Figure				
 <b>Enviroscan, Inc.</b> 1051 Columbia Ave. Lancaster PA 17603 717-398-8922 www.enviroscan.com	<b>EM Scan Results Burn Pit 2</b>	<b>New Jersey Fireworks Site Elkton, MD</b>	<b>6</b>				
		<table><tr><td>Project Number 050956</td><td>Revision/Issue Rev. 09/15/09</td></tr><tr><td>Original Scale 1" = 20'</td><td>Survey Ending Date 09/02/09</td></tr></table>	Project Number 050956	Revision/Issue Rev. 09/15/09	Original Scale 1" = 20'	Survey Ending Date 09/02/09	
Project Number 050956	Revision/Issue Rev. 09/15/09						
Original Scale 1" = 20'	Survey Ending Date 09/02/09						



- Target Size < 1 Coil Diameter
- Target Size < 2 Coil Diameters
- Target Size < 3 Coil Diameters
- Target Size < 4 Coil Diameters

— Traverse Track

○ Inaccessible due to swamp



Graphical Scale

0ft 80ft 160ft

#### Notes:

Coordinates in Maryland State Plane Grid, NAD-83 datum.

Basemap from RTK survey by Enviroscan, Inc. and Virtual Earth Aerial Photo.

EM data collected with White DXF 300 Metal Detector.

#### Prepared by:



**Enviroscan, Inc.**  
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www.enviroscan.com

#### Title:

**EM Traverse Results  
Central Section North  
and  
Central Section South**

#### Project Location:

**New Jersey  
Fireworks Site  
Elkton, MD**

#### Figure

**7**

Project Number  
050956

Revision/Issue  
Rev. 09/15/09

Original Scale  
1" = 80'

Survey Ending Date  
09/02/09

non responsive based on 10

**Table 1**  
**EM Anomaly Locations**

Point Name	East	North	Flag number
Burn Pit One			
BP1-001	1628765	707437.8	1
BP1-002	1628821.6	707446.9	1
BP1-003	1628836	707447.7	1
BP1-004	1628839.6	707447.3	2
BP1-005	1628840.9	707453.7	2
BP1-006	1628821.9	707449.4	2
BP1-007	1628804	707447.2	2
BP1-008	1628794.8	707445.9	1
BP1-009	1628788	707444.9	1
BP1-010	1628754.3	707442.2	1
BP1-011	1628785.7	707454.7	1
BP1-012	1628795.2	707454.8	1
BP1-013	1628803.7	707456.1	1
BP1-014	1628803.7	707452.6	1
BP1-015	1628810.6	707458.5	1
BP1-016	1628828.8	707458.1	1
BP1-017	1628839.5	707460.8	2
BP1-018	1628826.8	707463.6	1
BP1-019	1628760.9	707453.6	1
BP1-020	1628751.5	707456.9	1
BP1-021	1628756.5	707456.6	1
BP1-022	1628759.1	707464.1	1
BP1-023	1628831.2	707471.3	1
BP1-024	1628786.6	707468.4	2
BP1-025	1628773.2	707468.6	1
BP1-026	1628754.7	707464.4	1
BP1-027	1628753.2	707467.9	1
BP1-028	1628750.6	707473.5	1
BP1-029	1628754.7	707475.5	1
BP1-030	1628758.8	707475.4	1
BP1-031	1628761.7	707473.1	1
BP1-032	1628774.4	707476.1	1
BP1-033	1628786.8	707480.5	1
BP1-034	1628806.8	707490	1
BP1-035	1628778.7	707484.8	1
BP1-036	1628768.1	707484.6	1
BP1-037	1628752.5	707481.5	1
BP1-038	1628763.8	707487.2	1
BP1-039	1628777.7	707489.1	2
BP1-040	1628751.6	707488.3	1
BP1-041	1628750.3	707494.1	1
BP1-042	1628764.1	707494.6	1
BP1-043	1628765.7	707499.9	1
BP1-044	1628768.3	707502.3	1
BP1-045	1628771	707502	1
BP1-046	1628803.7	707508.1	1
BP1-047	1628832.4	707508.9	1
BP1-048	1628836.5	707508.1	1
BP1-049	1628826.5	707516.3	1
BP1-050	1628809.2	707512.8	1
BP1-051	1628759.7	707507.4	1
BP1-052	1628755.3	707507.4	1
BP1-053	1628750.5	707509.4	1
BP1-054	1628745.5	707509.6	1
BP1-055	1628745.7	707511.6	1
BP1-056	1628754.7	707515.2	1
BP1-057	1628759.6	707515.5	1
BP1-058	1628767.7	707515.8	1
BP1-059	1628776.7	707516.5	1
BP1-060	1628787.1	707518	1
BP1-061	1628822.8	707523	1
BP1-062	1628787.2	707518	1



**Table 1**  
**EM Anomaly Locations**

Point Name	East	North	Flag number
BP1-063	1628776.8	707516.5	1
BP1-064	1628767.7	707515.8	1
BP1-065	1628759.7	707515.6	1
BP1-066	1628754.7	707515.1	1
BP1-067	1628745.7	707511.6	1
BP1-068	1628742.7	707516.8	1
BP1-069	1628755.5	707521.1	3
BP1-070	1628766.4	707521.9	1
BP1-071	1628768.9	707528.3	1
BP1-072	1628762.6	707526.6	2
BP1-073	1628756.7	707527.9	2
BP1-074	1628751.5	707527.5	2
BP1-075	1628758.2	707533.1	2
BP1-076	1628764.8	707531.4	1
BP1-077	1628759.8	707535.5	1
BP1-078	1628766.8	707537.9	2
BP1-079	1628777.8	707537.6	2
BP1-080	1628811.1	707542.9	1
BP1-081	1628809.9	707553.8	1
BP1-082	1628779.9	707546.8	1
BP1-083	1628772.6	707549.3	1
BP1-084	1628743.2	707548.9	1
BP1-085	1628745.4	707548.8	1
BP1-086	1628753.7	707552.3	1
BP1-087	1628757.7	707552.5	1
BP1-088	1628760.8	707552.1	1
BP1-089	1628796.6	707558.7	1
BP1-090	1628804.8	707561.3	1
BP1-091	1628749.8	707558.6	1
BP1-092	1628752.2	707557.2	1
BP1-093	1628782.6	707562.6	1
BP1-094	1628790.8	707566.2	1
BP1-095	1628810.2	707569.3	1
BP1-096	1628818.2	707571.2	1
BP1-097	1628770.7	707566.2	1
BP1-098	1628768.1	707563.9	1
BP1-099	1628763.3	707563.6	1
BP1-100	1628757.4	707565.1	1
BP1-101	1628739.7	707564.8	1
BP1-102	1628752.1	707565.8	1
BP1-103	1628754.9	707569.1	2
BP1-104	1628762.9	707570	1
BP1-105	1628743.3	707567.1	1
BP1-106	1628754.7	707570.1	1
BP1-107	1628763.3	707573.2	1
BP1-108	1628766.6	707573.1	1
BP1-109	1628778.4	707576.8	1
BP1-110	1628781.3	707575.6	1
BP1-111	1628801.8	707581.5	1
BP1-112	1628853.8	707595.4	1
BP1-113	1628823.3	707586.7	2
BP1-114	1628816.9	707585.6	3
BP1-115	1628801.8	707581.4	1
BP1-116	1628778.5	707578.6	1
BP1-117	1628769.8	707576.1	1
BP1-118	1628756.3	707576	2
BP1-119	1628761.1	707581.5	2
BP1-120	1628777.3	707585.2	1
BP1-121	1628778.9	707583.5	1
BP1-122	1628780.5	707580.9	4
BP1-123	1628816.4	707593	1
BP1-124	1628829.6	707592.6	2
BP1-125	1628855.4	707598.9	1

**Table 1**  
**EM Anomaly Locations**

Point Name	East	North	Flag number
BP1-126	1628849.9	707603.4	1
BP1-127	1628838.1	707601.3	1
BP1-128	1628831.9	707598.6	1
BP1-129	1628779.9	707587.3	1
BP1-130	1628745.4	707588.2	1
BP1-131	1628748.8	707589.9	1
BP1-132	1628768.8	707593.6	1
BP1-133	1628775.7	707591.2	1
BP1-134	1628813.4	707601.7	1
BP1-135	1628832.8	707603	1
BP1-136	1628837.6	707605.7	1
BP1-137	1628872.2	707612.2	1
BP1-138	1628883.8	707613.3	1
BP1-139	1628886	707616.7	1
BP1-140	1628851.6	707614.2	1
BP1-141	1628736.6	707591.2	1
BP1-142	1628735.2	707597.4	1
BP1-143	1628759.3	707607.6	1
BP1-144	1628765.2	707619.8	1
BP1-145	1628780.1	707625.7	1
BP1-146	1628825.3	707638.6	1
BP1-147	1628851.7	707646.4	1
BP1-148	1628855.4	707645.9	1
BP1-149	1628871.8	707626.7	1
BP1-150	1628828.8	707651.5	1
BP1-151	1628823.9	707649.4	1
BP1-152	1628795.8	707648.4	1
BP1-153	1628791.9	707648.4	1
BP1-154	1628785.8	707642.2	1
BP1-155	1628756.4	707643.3	2
BP1-156	1628740.5	707642.5	1
BP1-157	1628732	707638.1	1
BP1-158	1628797.3	707653.1	1
BP1-159	1628809.4	707661.9	1
BP1-160	1628829.7	707662.8	1
BP1-161	1628834.4	707664.7	1
BP1-162	1628827.1	707668.6	1
BP1-163	1628818.8	707666.4	1
BP1-164	1628809.9	707665.4	1
BP1-165	1628797.7	707661.5	1
BP1-166	1628835.1	707673.9	2
BP1-167	1628787.1	707673.4	1
BP1-168	1628758	707666.8	1
BP1-169	1628734	707670.4	1
BP1-170	1628810.5	707679.9	1
BP1-171	1628835.6	707683.5	1
BP1-172	1628802.1	707690.6	2
BP1-173	1628806.9	707693.5	2
BP1-174	1628814.4	707695	1
BP1-175	1628798.8	707693.9	1
BP1-176	1628789.5	707691.2	1
BP1-177	1628783.1	707693.4	1
BP1-178	1628761.3	707690.8	1
BP1-179	1628738	707686	1
BP1-180	1628780.4	707700.9	1
BP1-181	1628782.5	707699.7	1
BP1-182	1628792.2	707700.8	1
BP1-183	1628805.8	707709.3	1
BP1-184	1628765.3	707715.6	1
BP1-185	1628719.3	707731.6	1
BP1-186	1628718.9	707734.7	2
BP1-187	1628725.2	707736.7	3
BP1-188	1628727.5	707743.2	2

Enviroscan Project 050956  
New Jersey Fireworks Site  
Elkton, Maryland

**Table 1**  
**EM Anomaly Locations**

Point Name	East	North	Flag number
BP1-189	1628722.9	707752.1	2
BP1-190	1628724.5	707748.8	1
BP1-191	1628719.2	707749.9	1
BP1-192	1628717.3	707758.4	1
BP1-193	1628718.5	707761.8	1
BP1-194	1628721.2	707767.6	2
BP1-195	1628713.6	707766.3	1
BP1-196	1628720	707776	1
BP1-197	1628722	707777.7	1
BP1-198	1628722.4	707801.4	1
BP1-199	1628720.1	707815.9	1
BP1-200	1628724	707822.1	1
BP1-201	1628749.4	707810.4	1
BP1-202	1628766.1	707795.1	3
BP1-203	1628795.3	707756.2	1
BP1-204	1628914.7	707825.9	1
BP1-205	1628904.1	707842.7	1
BP1-206	1628855.9	707852.1	1
BP1-207	1628838	707860	1
BP1-208	1628812.5	707853.7	1
BP1-209	1628793.8	707854.5	1
BP1-210	1628923.9	707854.7	1
BP1-211	1628964.7	707867.5	1
BP1-212	1628984.8	707861.8	1
BP1-213	1629002.9	707841.8	1
BP1-214	1628914.7	707825.8	1
BP1-215	1628934.5	707795.1	1
BP1-216	1628935.8	707789.6	1
BP1-217	1628937.4	707793	2
BP1-218	1628895.2	707763.4	1
BP1-219	1628922.5	707618.1	1
BP1-220	1628925.7	707620.7	1
BP1-221	1628927.4	707619.2	2
BP1-222	1628921.1	707625.3	2
BP1-223	1628888.1	707639.5	2
BP1-224	1628891.9	707636.2	2
BP1-225	1628888.9	707634.5	1
BP1-226	1628891.4	707642	1
BP1-227	1628895.4	707638.1	1
BP1-228	1628899.9	707636.9	1
BP1-229	1628897.3	707630	4
BP1-230	1628914.4	707641.6	1
BP1-231	1628923.6	707650.2	1
BP1-232	1628930.4	707648.5	1
BP1-233	1628932.3	707650.6	1
BP1-234	1628933	707654.4	1
BP1-235	1628954.3	707730.9	1
BP1-236	1628941.5	707720.7	1
BP1-237	1628849.5	707708.7	1
BP1-238	1628906.5	707711.8	1
BP1-239	1628916.8	707711.8	1
BP1-240	1628930.5	707707.5	1
BP1-241	1628906.3	707705.4	2
BP1-242	1628902.9	707703.8	2
BP1-243	1628893.3	707700.3	1
BP1-244	1628903.6	707701.9	1
BP1-245	1628912.2	707700.4	2
BP1-246	1628937.3	707705.8	1
BP1-247	1628931.7	707698.4	1
BP1-248	1628924.5	707700.2	1
BP1-249	1628915	707698.9	1

**Table 1**  
**EM Anomaly Locations**

Point Name	East	North	Flag number
BP1-250	1628909.3	707697.5	1
BP1-251	1628899.2	707695.2	1
BP1-252	1628885.5	707692.6	1
BP1-253	1628875	707693.4	1
BP1-254	1628868.4	707684.5	1
BP1-255	1628869.6	707676	1
BP1-256	1628874.2	707675.4	1
BP1-257	1628887	707686.9	1
BP1-258	1628935.4	707690.1	2
BP1-259	1628932.8	707684.2	2
BP1-260	1628938.4	707685.2	1
BP1-261	1628954.1	707687.7	1
BP1-262	1628965	707684.7	1
BP1-263	1628923.9	707673.9	1
BP1-264	1628927.4	707673.6	2
BP1-265	1628930.5	707669.3	2
BP1-266	1628926	707668.7	1
BP1-267	1628921.7	707668.2	1
BP1-268	1628919.4	707669.3	1
BP1-269	1628919.2	707662.6	1
BP1-270	1628923.8	707663.3	2
BP1-271	1628927.7	707664.1	1
BP1-272	1628929	707663.2	1
BP1-273	1628933.6	707664.3	1
BP1-274	1628939.7	707664.7	1
BP1-275	1628944.4	707665.6	1
BP1-276	1628946.9	707665	1
BP1-277	1628949.3	707664.4	2
BP1-278	1628963.3	707673.2	1
BP1-279	1628963.6	707662.9	1
BP1-280	1628942.1	707662.7	1
BP1-281	1628936.8	707660.9	1
BP1-282	1628934.5	707660	1
BP1-283	1628932	707660.8	1
BP1-284	1628930	707658.2	1
BP1-285	1628923.7	707660.7	1
BP1-286	1628919.2	707656.7	1
BP1-287	1628916.9	707654.2	2
BP1-288	1628930	707655	1
BP1-289	1628933	707654.4	1
BP1-290	1628951.3	707654.9	1
BP1-291	1628962.7	707658.2	1
BP1-292	1628967.1	707658.8	1
BP1-293	1628976	707660.7	1
BP1-294	1628963.4	707655	1
BP1-295	1628946.7	707652.4	2
BP1-296	1628950.5	707645.8	1
BP1-297	1628946.5	707636.2	1
BP1-298	1628954.3	707630.8	1
BP1-299	1628957.4	707630.3	1
BP1-300	1628979.7	707568.6	1



**Table 1**  
**EM Anomaly Locations**

Point Name	East	North	Flag number
Burn Pit Two			
BP2-001	1627460.6	707278.7	1
BP2-002	1627475.6	707273.8	2
BP2-003	1627464.7	707249.7	1
BP2-004	1627463	707238.3	1
BP2-005	1627466.3	707237.2	1
BP2-006	1627458.4	707224.6	1
BP2-007	1627461.4	707211.8	1
BP2-008	1627464.1	707218.8	1
BP2-009	1627465.9	707237.6	1
BP2-010	1627474.5	707238.5	1
BP2-011	1627474	707217	1
BP2-012	1627471.7	707214.1	1
BP2-013	1627468.3	707197.7	1
BP2-014	1627471.9	707187.3	1
BP2-015	1627473.3	707193.1	1
BP2-016	1627471	707195.1	1
BP2-017	1627474.7	707199.5	1
BP2-018	1627476.1	707207.4	1
BP2-019	1627479.4	707221	1
BP2-020	1627484.6	707218.8	1
BP2-021	1627487.3	707205.3	1
BP2-022	1627485.6	707203.2	1
BP2-023	1627485	707200.3	1
BP2-024	1627484.4	707199.7	1
BP2-025	1627491	707196.8	1
BP2-026	1627494.7	707197.7	1
BP2-027	1627492.5	707202.1	1
BP2-028	1627493.3	707204.8	1
BP2-029	1627492.7	707207.1	1
BP2-030	1627496.2	707209.8	1
BP2-031	1627496.1	707206.7	1
BP2-032	1627495.1	707203.5	1
BP2-033	1627500.2	707207	1
BP2-034	1627506.8	707218.3	1
BP2-035	1627499.2	707228.9	1
BP2-036	1627492.2	707233.7	1
BP2-037	1627526.7	707219.1	1
BP2-038	1627449.9	707204.2	1
BP2-039	1627452.6	707211.2	1
BP2-040	1627449.8	707220.1	1
BP2-041	1627449.4	707222.8	1
BP2-042	1627447.6	707223.3	1
BP2-043	1627450.3	707227.5	1
BP2-044	1627453.2	707232	1
BP2-045	1627453.3	707234.4	1
BP2-046	1627454.9	707237.2	1
BP2-047	1627444.4	707222.7	1
BP2-048	1627444.7	707226.7	1
BP2-049	1627445.3	707228.4	1
BP2-050	1627438.6	707226.7	1
BP2-051	1627436.4	707227.9	1
BP2-052	1627432.4	707226	2
BP2-053	1627434.7	707240.2	1
BP2-054	1627431.9	707243.4	1
BP2-055	1627430	707241.8	1
BP2-056	1627428.1	707249.5	1
BP2-057	1627424.5	707248.6	1
BP2-058	1627424.3	707246	1
BP2-059	1627422.7	707246.6	1
BP2-060	1627422.1	707246.1	1
BP2-061	1627423.7	707244.9	1
BP2-062	1627419.9	707244.6	1

**Table 1**  
**EM Anomaly Locations**

Point Name	East	North	Flag number
BP2-063	1627439.2	707254	1

**Table 1**  
**EM Anomaly Locations**

Point Name	East	North	Flag number
Central Section North Area			
CSNA-T1-001	1627078	707607	1
CSNA-T1-002	1627078.7	707613.7	1
CSNA-T1-003	1627197	707612	1
CSNA-T1-004	1627465.6	707596.4	1
CSNA-T1-005	1627495	707607	1
CSNA-T1-006	1627605.6	707605.3	1
CSNA-T1-007	1627623	707606.5	1
CSNA-T1-008	1627683.7	707586	1
CSNA-T1-009	1627701.3	707593.6	1
CSNA-T1-010	1627704.1	707592.4	1
CSNA-T1-011	1627737.5	707596.8	1
CSNA-T1-012	1627873.6	707530.2	1
CSNA-T1-013	1627878.9	707523.5	1
CSNA-T1-014	1627883.4	707521.4	1
CSNA-T1-015	1627886.2	707522.1	1
CSNA-T1-016	1627903.8	707507.8	1
CSNA-T1-017	1627909.7	707507.9	1
CSNA-T1-018	1627919.2	707504.5	1
CSNA-T1-019	1627922.7	707504.6	1
CSSA-T1-001	1627037.4	707517.3	1
CSSA-T1-002	1627053.7	707472.3	1
CSSA-T1-003	1627064.8	707504.7	1
CSSA-T1-004	1627077.6	707463.2	1
CSSA-T1-007	1627281.1	707504.1	1
CSSA-T1-008	1627281.8	707509.3	1
CSSA-T1-011	1627378.3	707485.1	1
CSSA-T1-012	1627386.5	707485.7	1
CSSA-T1-013	1627422	707473.3	1
CSSA-T1-014	1627458.3	707473.6	1
CSSA-T1-015	1627532	707453.9	1
CSSA-T1-016	1627546.4	707454	1
CSSA-T1-017	1627546.6	707452.4	1
CSSA-T1-018	1627550.4	707458.1	1
CSSA-T1-019	1627553.9	707465.4	1
CSSA-T1-020	1627556.1	707456.8	1
CSSA-T1-021	1627643	707467.7	1
CSSA-T1-022	1627771.4	707453.5	1
CSSA-T1-023	1627773.6	707451.2	1
CSSA-T1-024	1627775.3	707447.3	1
CSSA-T1-025	1627822.1	707412.2	1
CSSA-T1-026	1627871.7	707404.9	1
CSSA-T1-027	1627878.1	707406.1	1
CSSA-T1-028	1627898.6	707409.4	1

**Table 1**  
**EM Anomaly Locations**

Point Name	East	North	Flag number
Central Section South Area			
CSSA-T2-001	1627134.6	707385.7	1
CSSA-T2-002	1627169.8	707393.7	1
CSSA-T2-003	1627216.3	707411.4	1
CSSA-T2-004	1627278.9	707412.3	1
CSSA-T2-005	1627333.8	707433.1	1
CSSA-T2-006	1627379.4	707409.4	1
CSSA-T2-007	1627391.6	707398.6	1
CSSA-T2-008	1627391.8	707397.6	1
CSSA-T2-009	1627441.1	707390.4	1
CSSA-T2-010	1627454.5	707386.5	1
CSSA-T2-011	1627501	707369.6	1
CSSA-T2-012	1627521.6	707383.4	1
CSSA-T2-013	1627532.2	707381.2	1
CSSA-T2-014	1627578.3	707359.2	1
CSSA-T2-015	1627651	707368.1	1
CSSA-T2-016	1627676.9	707359.6	1
CSSA-T2-018	1627724.9	707368.4	1
CSSA-T2-019	1627760.4	707385.3	1
CSSA-T2-020	1627781.6	707392.6	1
CSSA-T2-021	1627825.5	707400.7	1

**Table 1**  
**EM Anomaly Locations**

Point Name	East	North	Flag number
Disposal Area 2			
DA2-001	1628883.4	706922.5	1
DA2-002	1628890.4	706962.7	1
DA2-003	1628894.6	706917.7	1
DA2-004	1628895.4	706915.9	1
DA2-005	1628895.8	706921.8	1
DA2-006	1628896.6	707009.4	1
DA2-007	1628896.8	706980.6	1
DA2-008	1628897.1	706935.4	1
DA2-009	1628897.6	706984.3	1
DA2-010	1628897.8	706965.9	1
DA2-011	1628899.8	706975.4	1
DA2-012	1628900.1	706916.4	1
DA2-013	1628902	706979	1
DA2-014	1628902.3	706988.4	1
DA2-015	1628903.4	707007.5	2
DA2-016	1628904.2	706982.9	1
DA2-017	1628905.6	706956.8	1
DA2-018	1628905.7	706998.9	1
DA2-019	1628906.3	707014.1	1
DA2-020	1628907.3	706963	1
DA2-021	1628907.7	706955.9	1
DA2-022	1628908.3	706993.9	1
DA2-023	1628909.7	706943.5	1
DA2-024	1628910.9	707022.4	1
DA2-025	1628914.1	706963.7	2
DA2-026	1628914.2	706995.1	1
DA2-027	1628915.8	706957.9	2
DA2-028	1628916.1	706943.7	1
DA2-029	1628917.3	706931	1
DA2-030	1628917.3	706990.4	1
DA2-031	1628917.9	706958.2	1
DA2-032	1628918.3	706954	1
DA2-033	1628919.8	706925.8	1
DA2-034	1628919.9	706953.2	1
DA2-035	1628920.5	706897.1	1
DA2-036	1628920.9	706868	1
DA2-037	1628921.3	707011	1
DA2-038	1628921.5	706955.9	1
DA2-039	1628922	707003.5	1
DA2-040	1628922.9	707054.1	1
DA2-041	1628924.7	706993.4	1
DA2-042	1628927.1	706925.3	1
DA2-043	1628930.7	706949.6	1
DA2-044	1628931.9	706951.2	1
DA2-045	1628932.9	706938.7	2
DA2-046	1628934.9	706943.8	1
DA2-047	1628936.1	706965.7	1
DA2-048	1628938.1	706895.7	1
DA2-049	1628938.2	706933.9	1
DA2-050	1628938.8	706943.1	1
DA2-051	1628939.6	706964.1	1
DA2-052	1628940.4	706962.2	1
DA2-053	1628942.3	706952.3	2
DA2-054	1628942.8	706961.8	1
DA2-055	1628943.6	706959.2	1
DA2-056	1628949.9	706927	1
DA2-057	1628952.1	706953.2	1
DA2-058	1628953.9	706930	1
DA2-059	1628955.3	707044.4	1
DA2-060	1628955.8	707031.5	1
DA2-061	1628957.8	707039.9	1
DA2-062	1628961.4	707055.8	1

**Table 1**  
**EM Anomaly Locations**

Point Name	East	North	Flag number
DA2-063	1628961.6	707054	1
DA2-064	1628962	706896.5	1
DA2-065	1628964.4	707048.3	2
DA2-066	1628966.1	707029.2	1
DA2-067	1628966.6	707043.3	1
DA2-068	1628967.5	707051.1	1
DA2-069	1628968	707047.1	1
DA2-070	1628969.6	707063.4	1
DA2-071	1628974.6	707059.8	1
DA2-072	1628985	707059.5	1
DA2-073	1629022.5	706929.6	1
DA2-074	1629022.6	706930.6	1
DA2-075	1629022.9	706838	1
DA2-076	1629023.2	706941	3
DA2-077	1629025.5	706938.5	3
DA2-078	1629028.9	706948.4	1
DA2-079	1629029.2	706933.6	3
DA2-080	1629035.4	706931.9	3
DA2-081	1629060.2	706967.9	1
DA2-083	1629070.4	706967.7	1
DA2-084	1629089.6	706963.8	1
DA2-085	1629098.1	707012.3	1
DA2-086	1629100.7	707001.1	1
DA2-087	1629101.1	706809.5	1
DA2-088	1629102.4	707018.7	1
DA2-089	1629104.4	706998.2	1
DA2-090	1629104.6	706805.6	1
DA2-091	1629105.3	706954.4	1
DA2-092	1629109	706957.4	1
DA2-094	1629115.1	706877	1
DA2-095	1629115.1	707044.6	1
DA2-096	1629115.9	706781.9	1
DA2-097	1629119.4	707015.3	1
DA2-098	1629119.9	706781.1	1
DA2-099	1629122.9	706863.4	1
DA2-100	1629123.5	706940.8	1
DA2-101	1629124.3	706954.1	1
DA2-102	1629125.4	706958.2	1
DA2-103	1629125.5	706952.2	1
DA2-104	1629126	706963.1	1
DA2-105	1629126.1	706929.9	1
DA2-106	1629127.1	706961.8	1
DA2-107	1629128.1	706828.3	1
DA2-108	1629128.1	706940	1
DA2-109	1629129.4	706975.9	1
DA2-110	1629130.3	706988.5	1
DA2-111	1629130.6	706952.4	1
DA2-112	1629131.4	706940	1
DA2-113	1629132.3	706938.4	1
DA2-114	1629132.7	706951.3	1
DA2-115	1629132.9	706938.5	1
DA2-116	1629132.9	706969.2	1
DA2-117	1629135	706981.2	1
DA2-118	1629135.4	706934.4	1
DA2-119	1629135.7	706915.7	1
DA2-120	1629136.7	706937.6	1
DA2-121	1629138.4	706833.4	1
DA2-122	1629138.9	706919.3	1
DA2-123	1629139.2	706926.8	2
DA2-124	1629139.3	706947.6	1
DA2-126	1629139.9	706991.1	2
DA2-127	1629140	706863.9	1
DA2-128	1629141.1	706916.7	1

**Table 1**  
**EM Anomaly Locations**

Point Name	East	North	Flag number
DA2-129	1629141.5	706829.9	1
DA2-130	1629141.5	706926.5	1
DA2-131	1629141.8	706965.2	2
DA2-132	1629141.8	706992.7	1
DA2-133	1629142	706922	1
DA2-134	1629142.2	706795.2	1
DA2-135	1629144.1	706969.4	1
DA2-136	1629144.1	706967.1	1
DA2-137	1629144.6	706912.6	1
DA2-138	1629144.6	706928.7	2
DA2-139	1629144.9	706907.5	1
DA2-140	1629145.1	706924.3	2
DA2-141	1629146.1	706960.8	1
DA2-142	1629147.6	706920.9	1
DA2-143	1629147.8	706858.1	1
DA2-144	1629148.5	706855.1	1
DA2-145	1629149.4	706990.1	2
DA2-146	1629151.4	706970.8	1
DA2-148	1629152.8	706861	1
DA2-149	1629153	706996.7	1
DA2-150	1629153.4	706984.6	1
DA2-151	1629154.3	706862.1	1
DA2-153	1629155.6	706859	1
DA2-154	1629158	706858.4	1
DA2-155	1629161.6	706854.4	1
DA2-156	1629169.9	706882.3	1
DA2-157	1629172	706910.7	1
DA2-158	1629174.7	706865.2	1
DA2-159	1629174.7	706911.3	1
DA2-160	1629174.8	706907.2	1
DA2-161	1629179.2	706916.1	1
DA2-162	1629180.2	706887.5	3
DA2-163	1629181.6	706883.2	2
DA2-164	1629182.3	706904.4	1
DA2-165	1629182.7	706912.6	1
DA2-166	1629184.2	706914	1
DA2-168	1629185.9	706922.4	1
DA2-169	1629187.8	706872.9	1
DA2-170	1629194.5	706838.7	1
DA2-171	1629195	706773.4	1
DA2-172	1629207.1	706912.9	1
DA2-173	1629209.5	706907.1	1
DA2-174	1629212	706915.9	1
DA2-175	1629214.4	706910.2	1



**Table 1**  
**EM Anomaly Locations**

Point Name	East	North	Flag number
Eastern Section South Area			
ESSA-001	1627894.6	707145.4	1
ESSA-002	1627900.8	707132.3	1
ESSA-003	1627904.3	707132.1	1
ESSA-004	1627905.1	707127.4	1
ESSA-005	1627905.7	707116.2	1
ESSA-006	1627907.3	707149.1	1
ESSA-007	1627913.9	707170.1	1
ESSA-008	1627914.9	707172.6	1
ESSA-009	1627918.2	707169.6	1
ESSA-010	1627920.8	707109.7	1
ESSA-011	1627921.2	707174.1	1
ESSA-012	1627921.7	707177.3	2
ESSA-013	1627922.3	707179.8	1
ESSA-014	1627925	707182.1	1
ESSA-015	1627929.2	707148.6	1
ESSA-016	1627929.3	707184.1	1
ESSA-017	1627930.7	707101.2	1
ESSA-018	1627931.4	707187.9	1
ESSA-019	1627932.8	707187.5	1
ESSA-020	1627933	707193.3	1
ESSA-021	1627934.5	707152	1
ESSA-022	1627934.6	707189.8	1
ESSA-023	1627935.9	707190.9	1
ESSA-024	1627937.5	707195.2	1
ESSA-025	1627938.1	707118.5	1
ESSA-026	1627939.1	707196	1
ESSA-027	1627941.1	707113	1
ESSA-028	1627944.5	707177.5	1
ESSA-029	1627947.4	707129	1
ESSA-030	1627948.1	707197	1
ESSA-031	1627951.2	707184.7	1
ESSA-032	1627951.5	707214.8	1
ESSA-033	1627956.6	707110.6	1
ESSA-034	1627961.4	707176.2	1
ESSA-035	1627963.8	707172.4	1
ESSA-036	1627965.2	707127.2	1
ESSA-037	1627967.1	707194.7	1
ESSA-038	1627968	707147	1
ESSA-039	1627970.9	707196.7	1
ESSA-040	1627971.3	707137.8	1
ESSA-041	1627971.5	707144.9	1
ESSA-042	1627971.5	707074.8	1
ESSA-043	1627974.8	707080	1
ESSA-044	1627975	707129	1
ESSA-045	1627976.7	707190.5	1
ESSA-046	1627976.9	707137.4	1
ESSA-047	1627977.1	707141.7	1
ESSA-048	1627979	707086.1	1
ESSA-049	1627980.4	707197.9	1
ESSA-050	1627980.7	707123.1	1
ESSA-051	1627980.8	707139.2	1
ESSA-052	1627980.9	707135.3	1
ESSA-053	1627981.4	707196.7	1
ESSA-054	1627981.6	707173.5	1
ESSA-055	1627982.2	707135.7	1
ESSA-056	1627982.4	707155.6	1
ESSA-057	1627983	707129.9	1
ESSA-058	1627983.1	707173.4	1
ESSA-059	1627985.3	707176.8	1
ESSA-060	1627986.5	707149.3	1
ESSA-061	1627986.7	707176	1
ESSA-062	1627988.1	707147.2	1

**Table 1**  
**EM Anomaly Locations**

Point Name	East	North	Flag number
ESSA-063	1627988.7	707185.9	2
ESSA-064	1627988.8	707165.7	3
ESSA-065	1627990	707144.3	1
ESSA-066	1627991	707185.1	2
ESSA-067	1627991	707078.5	1
ESSA-068	1627991.8	707109.4	1
ESSA-069	1627992	707098.8	1
ESSA-070	1627993.1	707129.3	1
ESSA-071	1627993.2	707147	1
ESSA-072	1627993.3	707126.2	1
ESSA-073	1627993.5	707147.4	1
ESSA-074	1627993.6	707107.3	1
ESSA-075	1627994.1	707117.8	1
ESSA-076	1627995.1	707105.6	1
ESSA-077	1627995.2	707108.8	1
ESSA-078	1627995.3	707089.9	1
ESSA-079	1627995.4	707134.9	1
ESSA-080	1627997	707167.3	1
ESSA-081	1627997.5	707105.5	1
ESSA-082	1627999	707161.5	1
ESSA-083	1628000.5	707122.7	1
ESSA-084	1628001	707183	1
ESSA-085	1628001.7	707154.6	1
ESSA-086	1628002.8	707110.8	1
ESSA-087	1628003.1	707148	1
ESSA-088	1628003.9	707122.5	1
ESSA-089	1628003.9	707141.2	1
ESSA-090	1628004.1	707169.9	1
ESSA-091	1628004.7	707148.4	1
ESSA-092	1628006.3	707172.8	1
ESSA-093	1628009.7	707178.6	1
ESSA-094	1628011.3	707145	1
ESSA-095	1628013.3	707147.5	1
ESSA-096	1628020.8	707185.8	1
ESSA-097	1628060.4	707233.1	1

**Table 1**  
**EM Anomaly Locations**

Point Name	East	North	Flag number
Tracer Element Area			
TEA-001	1628588.6	707395.6	1
TEA-002	1628585.4	707394.8	1
TEA-003	1628580.1	707389.7	1
TEA-004	1628542.9	707388.6	1
TEA-005	1628524.2	707386.2	1
TEA-006	1628478.9	707393	1
TEA-007	1628497.2	707400.2	2
TEA-008	1628497.9	707402.6	1
TEA-009	1628501.2	707403.2	1
TEA-010	1628505.6	707401.8	1
TEA-011	1628522.2	707400.2	1
TEA-012	1628524.7	707400	1
TEA-013	1628538.7	707397.4	2
TEA-014	1628542.4	707394.7	1
TEA-015	1628541.5	707402.2	1
TEA-016	1628534	707403.2	1
TEA-017	1628496.7	707410.4	2
TEA-018	1628529.9	707408.8	1
TEA-019	1628540.6	707406.6	1
TEA-020	1628553.1	707408.9	1
TEA-021	1628544	707408.9	1
TEA-022	1628540.9	707411.4	1
TEA-023	1628524.5	707414.7	1
TEA-024	1628521.7	707411.8	1
TEA-025	1628509.4	707415.5	1
TEA-026	1628463.8	707422.3	1
TEA-027	1628478.3	707419.3	1
TEA-028	1628512.5	707416.8	1
TEA-029	1628547.6	707414.1	1
TEA-030	1628510.7	707421.5	1
TEA-031	1628489.7	707423	1
TEA-032	1628535	707422.9	1
TEA-033	1628543.2	707426.6	1
TEA-034	1628542.5	707430.4	2
TEA-035	1628536.6	707435.7	2
TEA-036	1628543.9	707440.6	1
TEA-037	1628546.6	707438.1	1
TEA-038	1628549	707437.4	1
TEA-039	1628557	707436.3	1
TEA-040	1628560.4	707443.4	1
TEA-041	1628554.3	707445.7	1
TEA-042	1628550.5	707446.8	1
TEA-043	1628550.4	707445	1
TEA-044	1628547	707446.6	1
TEA-045	1628537.8	707451.1	1
TEA-046	1628514.6	707456	1
TEA-047	1628534.4	707453.8	2
TEA-048	1628539.2	707453.4	1
TEA-049	1628541.4	707453.2	1
TEA-050	1628549.2	707453.2	1
TEA-051	1628557.4	707454.5	1
TEA-052	1628557.7	707451.9	2
TEA-053	1628561.9	707452.7	1
TEA-054	1628580.3	707442	1
TEA-055	1628573.1	707457.9	1
TEA-056	1628544.9	707459.2	1
TEA-057	1628541.7	707458	1
TEA-058	1628538.7	707458.7	1
TEA-059	1628552.5	707460.1	1
TEA-060	1628556.7	707461.4	1
TEA-061	1628559.4	707461.7	1
TEA-062	1628566.3	707461.4	1

**Table 1**  
**EM Anomaly Locations**

Point Name	East	North	Flag number
TEA-064	1628580	707467.9	1
TEA-065	1628570.5	707467.3	1
TEA-066	1628563.4	707463.1	1
TEA-067	1628541.7	707466.4	1
TEA-068	1628529.8	707468.1	1
TEA-069	1628536.4	707463.3	1
TEA-070	1628528.2	707464.9	1
TEA-071	1628561.3	707471.6	1
TEA-072	1628572.9	707470.6	1
TEA-073	1628571.2	707476.4	1
TEA-074	1628567.6	707475.4	1
TEA-075	1628556.3	707476.3	1
TEA-076	1628539.5	707476.1	1
TEA-077	1628538.3	707479.1	2
TEA-078	1628528.7	707485.6	1
TEA-079	1628534.2	707485.1	1
TEA-080	1628553.8	707484.9	1
TEA-081	1628544.6	707490.1	1
TEA-082	1628526.6	707490.9	1
TEA-083	1628521.3	707492.8	1
TEA-084	1628520.3	707499.9	2
TEA-085	1628525.1	707500	1
TEA-086	1628534.5	707501	1
TEA-087	1628551	707495.2	1
TEA-088	1628522	707510.3	1
TEA-089	1628526.2	707515.7	1
TEA-090	1628523	707519.7	1
TEA-091	1628526.2	707519.6	1
TEA-092	1628527.1	707520.2	1
TEA-093	1628530.5	707528.7	1
TEA-094	1628510.1	707545	1
TEA-095	1628473.9	707483.4	1
TEA-096	1628480.8	707485.4	1
TEA-097	1628473.1	707473.4	1
TEA-098	1628477.2	707473.5	1
TEA-099	1628486.7	707476.1	1
TEA-100	1628489.6	707474.3	1
TEA-101	1628489.9	707472.7	1
TEA-102	1628490.5	707471.6	1
TEA-103	1628491.3	707474.8	1
TEA-104	1628492.7	707474	1
TEA-105	1628494.4	707474.1	1
TEA-106	1628492.1	707476.4	1
TEA-107	1628492	707478.8	1
TEA-108	1628494.5	707478.6	1
TEA-109	1628494	707476.3	2
TEA-110	1628496.4	707469.5	1
TEA-111	1628493.5	707468	1
TEA-112	1628484.6	707465.3	1
TEA-113	1628495.8	707459.6	1
TEA-114	1628489.2	707460.3	1
TEA-115	1628484.4	707461.1	1
TEA-116	1628481.6	707461.5	1
TEA-117	1628477.9	707462.9	1
TEA-118	1628466.3	707460.7	1
TEA-119	1628479.4	707456.7	1
TEA-120	1628488.5	707458.7	1
TEA-121	1628497.6	707457.1	1
TEA-122	1628495.4	707451.3	1
TEA-123	1628474.7	707455.1	1
TEA-124	1628472.3	707454.8	1
TEA-125	1628470.7	707454.7	1
TEA-126	1628463.6	707453.8	1

**Table 1**  
**EM Anomaly Locations**

Point Name	East	North	Flag number
TEA-127	1628472.5	707451.5	2
TEA-128	1628474.7	707452.1	1
TEA-129	1628475.8	707451	1
TEA-130	1628477.7	707452	1
TEA-131	1628483.4	707451.6	1
TEA-132	1628484.2	707449.5	1
TEA-133	1628477.7	707445.7	1
TEA-134	1628471.1	707446.5	1
TEA-135	1628468.6	707445.7	1
TEA-136	1628471.9	707443.9	2
TEA-137	1628474.6	707442.6	1
TEA-138	1628475.9	707444.1	1
TEA-139	1628479.4	707442.3	1
TEA-140	1628485.4	707442.6	1
TEA-141	1628487.6	707438.8	1
TEA-142	1628488.8	707437.1	1
TEA-143	1628476.5	707435.5	1
TEA-144	1628481.7	707432.5	1
TEA-145	1628509.1	707427.6	1